

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Canceled)
2. (Previously Presented) A method of operating a premix burner in a gas turbine, comprising the steps of  
measuring a gas turbine power output;  
introducing a fuel quantity through the burner;  
introducing a water quantity into one of the burner or the burner reaction zone;  
adjusting the water quantity depending on the gas turbine power output; and  
limiting the water quantity to less than 20% of the fuel quantity.
3. (Canceled)
4. (Canceled)
5. (Previously Presented) The method as claimed in claim 2, further comprising the step of supplying the burner with liquid fuel.
6. (Previously Presented) The method as claimed in claim 5, further comprising the steps of mixing the water with a liquid fuel prior to supplying the water to the burner; and operating the burner with a water-in-fuel emulsion.
7. (Canceled)
8. (Previously Presented) The method as claimed in claim 2, further comprising the step of introducing the water quantity through nozzles of the burner.